

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Patent Application of		)	MAIL STOP AF	
Prem S. PAUL et al.		)	Group Art Unit: 1648	MAY 2 2 2003
Application No.: 09/810,501		)	Examiner: D. Wortman	TECH CENTER 1600/290
Filed:	March 19, 2001	)	Confirmation No.: 1105	
For:	POLYNUCLEIC ACIDS ISOLATED FROM A PORCINE REPRODUCTIVE AND RESPIRATORY SYNDROME VIRUS (PRRSV), PROTEINS ENCODED BY THE POLYNUCLEIC ACIDS, VACCINES BASED ON THE PROTEINS AND/OR POLYNUCLEIC ACIDS, A METHOD OF PROTECTING A PIG FROM A PRRSV AND A METHOD OF DETECTING A PRRSV	)))))))))		

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted after a first Office Action on the merits but prior to the closing of prosecution, therefore under 37 C.F.R. § 1.97(c), the fee in the amount of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p), is enclosed.

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Information Disclosure Statement Application No. <u>09/810,501</u> Attorney's Docket No. <u>033303-012</u> Page 2

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

 $\mathbf{R}\mathbf{v}$ 

Sharon E. Crane, Ph.D. Registration No. 36,113

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Date: May 13, 2003



Attorney's Docket No. 033303{012

Confirmation No.: 1105

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of Prem S. PAUL et al. Application No.: 09/810,501 Filed: March 19, 2001 POLYNUCLEIC ACIDS ISOLATED For: FROM A PORCINE REPRODUCTIVE AND RESPIRATORY SYNDROME VIRUS (PRRSV), PROTEINS ENCODED BY THE POLYNUCLEIC ACIDS. VACCINES BASED ON THE PROTEINS AND/OR POLYNUCLEIC ACIDS, A METHOD OF PROTECTING A PIG FROM A PRRSV AND A METHOD OF DETECTING A PRRSV

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MAY 2 2 2003

TECH CENTER 1600/2900 Group Art Unit: 1648 Examiner: D. Wortman

Patént

## INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Sir:

Enclosed is a Supplemental Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

[]	No additional fee for submission of an IDS is required.
[X] . enclosed.	The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also
[]	A statement under 37 C.F.R. § 1.97(e) is also enclosed.
. []	A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
[]	Charge \$ to Deposit Account No. 02-4800 for the fee due.
ΓXI	A check in the amount of \$ 180.00 is enclosed for the fee due.

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Application No. 09/810,501
Attorney's Docket No. 033303-012
Page 2

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Bv:

Sharon E. Crane, Ph.D. Registration No. 36,113

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Date: May 13, 2003